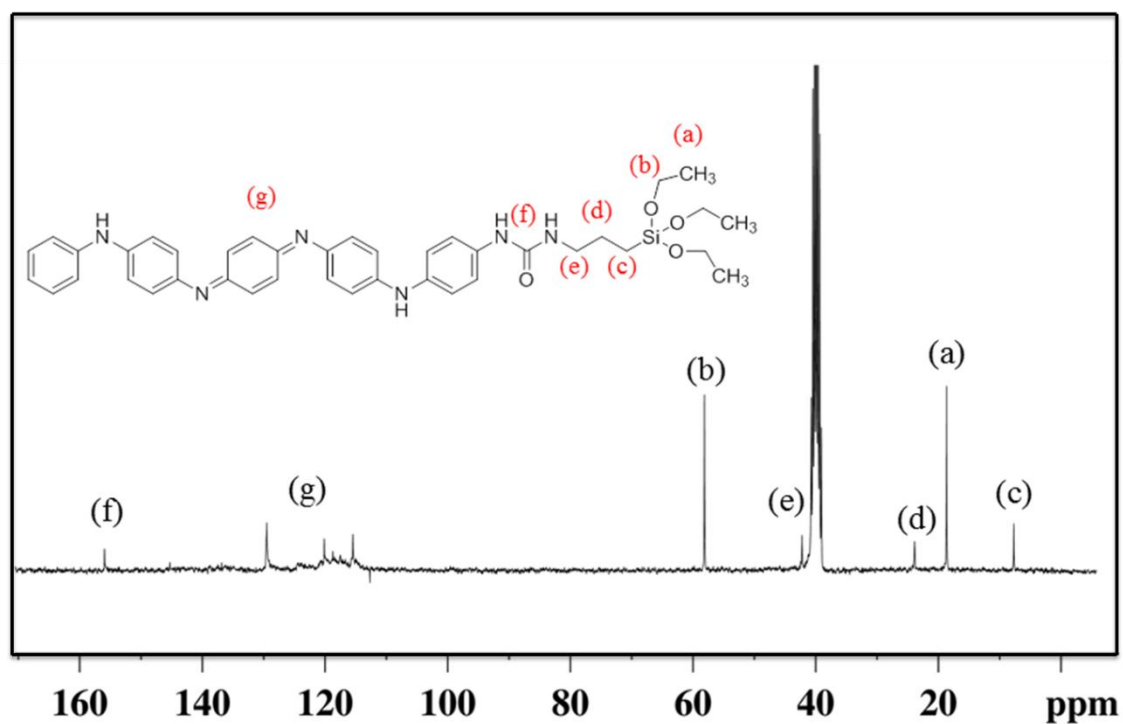


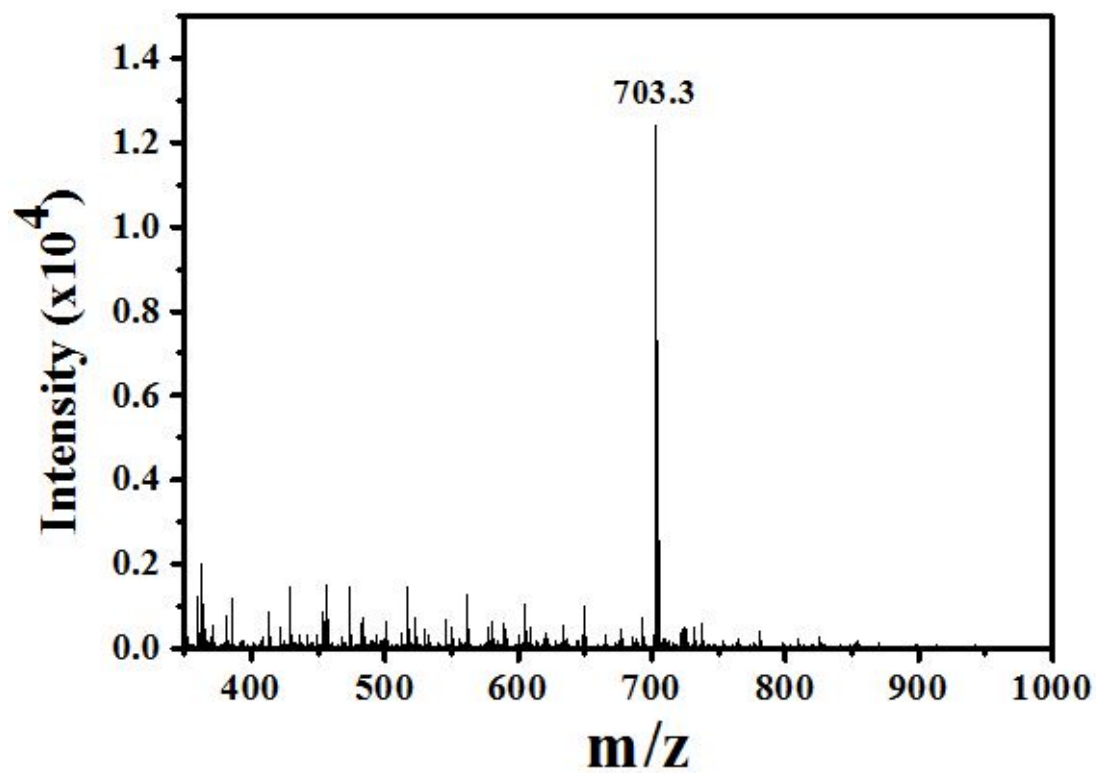
Supporting Information

Synthesis of Electroactive Mesoporous Gold-Organosilica Nanocomposite Materials via Sol-Gel Process with Nonsurfactant Templates and Electroanalysis of Ascorbic Acid

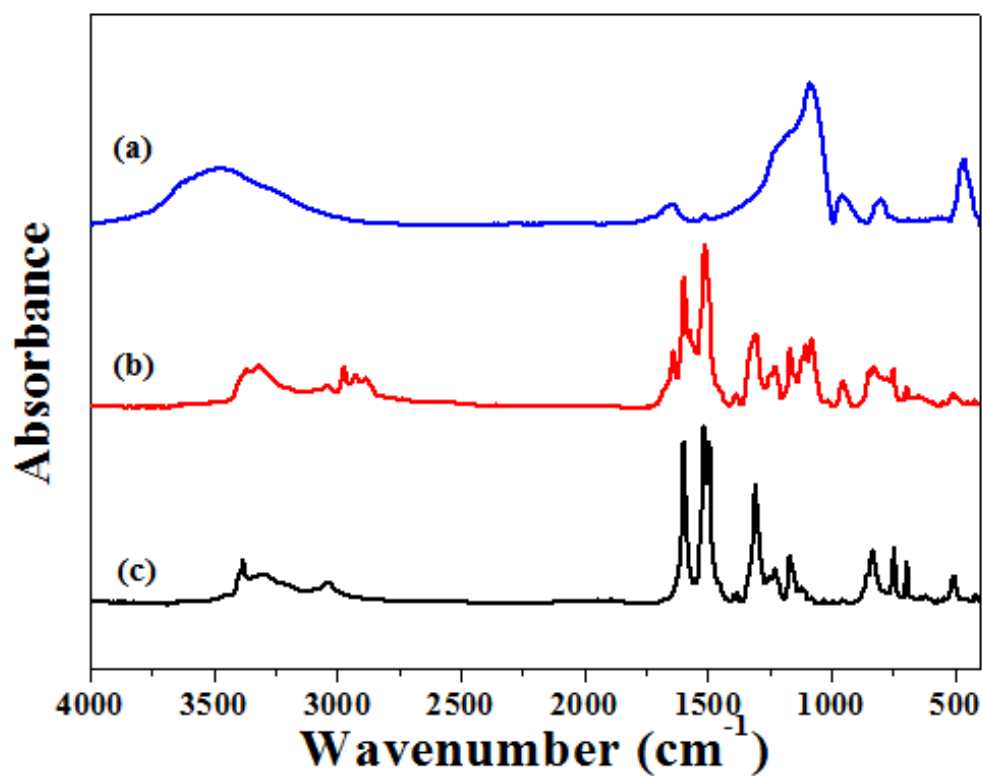
*Chang-JianWeng, Po-Hsuan Hsu, Sheng-Chieh Hsu, Chi-Hao Chang,
Wei-I Hung, Pei-Shan Wu, Jui-Ming Yeh**



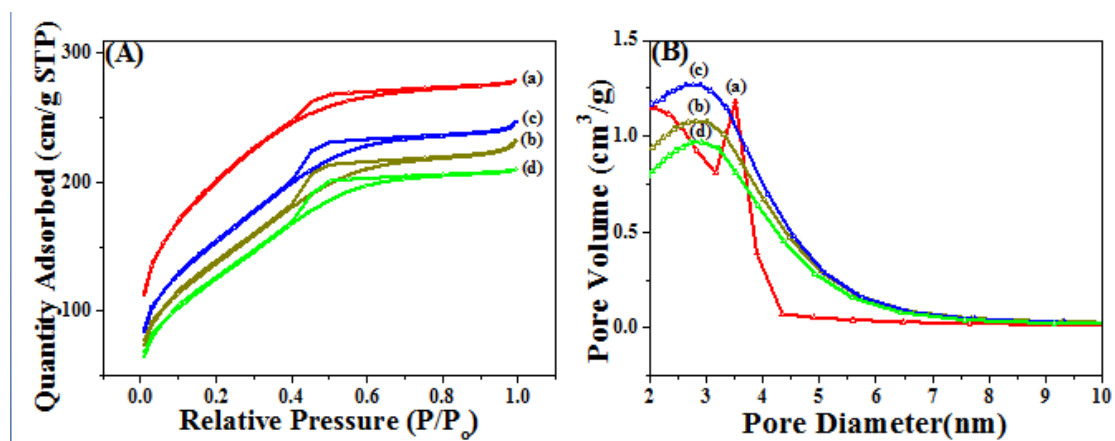
S-1. ^{13}C NMR (ppm) spectrum of TESPIC-AP.



S-2. Mass spectrum of TESPIC-AP.



S-3. FTIR spectra of (a) EMON5, (b) TESPIC-AP, and (c) AP.



S-4.(A) Nitrogen adsorption-desorption isotherms for: (a)EMON5 (b) EMGON5-0.1(c)EMGON5-1(d)EMGON5-10 (B)Pore-size distribution curves for: (a)EMON5 (b) EMGON5-0.1(c)EMGON5-1(d)EMGON5-10